of 1995, no person

PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031

10/12/04

Date

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	Application Number	10/766,236			
	Filing Date	January 28, 2004			
	First Named Inventor	Geriene Marc			
	Art Unit	3617			
	Examiner Name	Swinehart, Edwin L.			
	Attorney Docket Number	NOV/M 1 1006			

# TRANSMITTAL **FORM**

(to be used for all correspondence after initial filing) Total Number of Pages in This Submission

the date shown below:

Typed or printed name

Signature

	ENCLOSURES 101 1 111							
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts  under 37 CFR 1.52 or 1.53	Petition Petition Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks  Check all that appl Check all that	After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  X Other Enclosure(s) (please Identify below):  Return Receipt Postcard						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name Black Lowe & Graham, PLLC								
Printed name Dale C. Barr								
CERTIFICATE OF TRANSMISSION/MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:								

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Wendy Saxby

PTO/SB/17 (10-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Pased for Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

THE PARTY OF THE P			Complete if Known				
FEE IRAN	DIVILLIAL	Application Number	10/766,236				
for FY	2005	Filing Date	January 28, 2004				
Effective 10/01/2004. Patent fees are		First Named Inventor	Geriene, Marc				
——————————————————————————————————————		Examiner Name	Swinehart, Edwin L.				
Applicant claims small entity status	. See 37 CFR 1.27	Art Unit	3617				
TOTAL AMOUNT OF PAYMENT	(\$) O	Attorney Docket No.	NOVM-1-1006				

(Φ) Θ		Attorr	ey Doc	cket N	0.   140 VIVI-1-1000	
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None		3. ADDITIONAL FEES				
Order U U		Large Entity   Small Entity				
Deposit Account:		Fee		Fee	Fee Description _	
Deposit Account 509050	Code			(\$)	Es	ee Paid
Number Deposit	1051	130	2051		Surcharge - late filing fee or oath	
Account Name Black Lowe & Graham	1052	50	2052		Surcharge - late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)		130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)			1804		Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.	_				Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	430	2252	215	Extension for reply within second month	
Large Entity Small Entity	1253	980	2253	490	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,530	2254	765	Extension for reply within fourth month	
1001 790 2001 395 Utility filing fee	1255	2,080	2255	1,040	Extension for reply within fifth month	
1002 350 2002 175 Design filing fee	1401	340	2401	170	Notice of Appeal	
1003 550 2003 275 Plant filing fee	1402	340	2402	170	Filing a brief in support of an appeal	
1004 790 2004 395 Reissue filing fee	1403	300	2403	150	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0	1452	110	2452		Petition to revive - unavoidable	
· · <u>· · · · · · · · · · · · · · · · · </u>		1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,370	2501	685	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	490	2502	245	Design issue fee	
Total Claims 20** = X =	1503	660	2503	330	Plant issue fee	
Claims - 3** = X = X	1460	130	1460	130	Petitions to the Commissioner	
· · ·	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity     Fee   Fe	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	İ
1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 300 2203 150 Multiple dependent claim, if not paid	1810	790	2810	395	For each additional invention to be	
1204 88 2204 44 ** Reissue independent claims over original patent		700	2004		examined (37 CFR 1.129(b))	
l	1801 1802	790 900	2801 1802	395	Request for Continued Examination (RCE)  Request for expedited examination	
and over original patent		300	1 1002	500	of a design application	
SUBTOTAL (2) (\$) 0		Other fee (specify)  *Reduced by Basic Filing Fee Paid  SUBTOTAL (3) (5)				
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic F	iling F	ee Paid SUBTOTAL (3) (\$) 0	

SUBMITTED BY

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## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Geriene et al.

Attorney Docket No. NOVM-1-1006

Serial No.: 10/766,236

Group Art Unit:

3617

Filing Date: January 28, 2004

Examiner:

Swinehart, Edwin L.

Title:

METHODS AND APPARATUS FOR HULL

ATTACHMENT

SUBMERSIBLE VEHICLES

### RESPONSE TO OFFICE ACTION

### TO THE COMMISSIONER OF PATENTS:

### AMENDMENT AND RESPONSE

This document is submitted in response to the Office Action dated September 22, 2004. Please reconsider the application in view of the following amendments and remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

BLACK LOWE & GRAHAM PLLC

25315 **CUSTOMER NUMBER**  -1-

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